PATENT COOPERATION TREATY PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference GB/11168.252	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below	
International application No. PCT/CA2005/000467	International filing date (day/month/year) 30 March 2005 (30-03-2005)	(Earliest)Priority date (day/month/year) 30 March 2004 (30-03-2004)	
Applicant MCGILL UNIVERSITY ET AL			
Article 18. A copy is being transmitted to th	ne International Bureau.	rity and is transmitted to the applicant according to	
This international search report consists of a			
	y of each prior art document cited in this repo	ort.	
	national search was carried out on the basis o	6	
		ot:	
	cation in the language in which it was filed		
	rnational application into xd for the purposes of international search (Ri	, which is the language ules 12.3(a) and 23.1(b))	
b. [] With regard to any nucleotide ar	nd/or amino acid sequence disclosed in the i	international application, see Box No. I	
2. [] Certain claims were found unse	earchable (see Box No. II)		
3. [] Unity of invention is lacking (se	ee Box No. III)		
4. With regard to the title,			
[X] the text is approved as submitted	by the applicant		
[] the text has been established by the	his Authority to read as follows:		
5. With regard to the abstract,			
[X] the text is approved as submitted	• • • • • • • • • • • • • • • • • • • •	1	
	ording to Rule 38.2(b), by this Authority as it	· · · · · · · · · · · · · · · · · · ·	
may, within one month from the d	late of mailing of this international search rep	port, submit comments to this Authority	
With regard to the drawings ,			
a. the figure of the drawings to be p	ublished with the abstract is Figure No.	1	
[X] as suggested by the appli	cant		
[] as selected by this Autho	rity, because the applicant failed to suggest a	figure	
[] as selected by this Author	rity, because this figure better characterizes t	he invention	
b. [] none of the figures is to b	be published with the abstract		

INTERNATIONAL SEARCH REPORT

International application No. PCT/CA2005/000467

Α.	CLASSIFICATION OF SUBJECT MATTER
	IPC(7): G02B 21/06 G01N 21/84

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(7): G02B 21/all, G01N 21/all, in combination with keywords

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database(s) consulted during the international search (name of database(s) and, where practicable, search terms used) Delphion, USPTO WEST, Canadian Patent Database (keywords light, profile, microscop*, thin, film)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Α	US6614532 2003-09-02 G01N-21/00 Power et al.	1-22	

[]	Further documents are listed in the continuation of Box C.	[X]	See patent family annex.	
*	Special categories of cited documents :	"T"	later document published after the international filing date or priority	
"A"	document defining the general state of the art which is not considered to be of particular relevance		later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination	
"O"	document referring to an oral disclosure, use, exhibition or other means		being obvious to a person skilled in the art	
"P"	document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family	
Date of the actual completion of the international search		Date	Date of mailing of the international search report	
19 May 2005 (19-05-2005)		19 Jul	19 July 2005 (19-07-2005)	
Name	Name and mailing address of the ISA/CA		Authorized officer	
Canad	lian Intellectual Property Office			
Place du Portage I, C114 - 1st Floor, Box PCT		Davi	David E. Green (819) 994-8213	
50 Victoria Street		David D. Gloon (01)/ 994-0213		
Gatineau, Quebec K1A 0C9				
Facsimile No.: 001(819)953-2476				
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/CA2005/000467

Patent Document Publication Date Patent Family Member(s) Publication Date

US6614532 02-09-2003 CA2345500 A1 28-10-2001 US6614532 B1 02-09-2003